

PTO/SB/01 (08-03)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

A01187A

First Named Inventor

Richard Martin Jacobson et al.

COMPLETE IF KNOWN

Application Number

10/645,431

Filing Date

Herewith August 21, 2003

Art Unit

Not yet assigned 1616

Examiner Name

Not yet assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A METHOD TO INHIBIT ETHYLENE RESPONSES IN PLANTS**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

02/25/2002

as United States Application Number or PCT International

Application Number PCT/US02/06339 and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☒ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

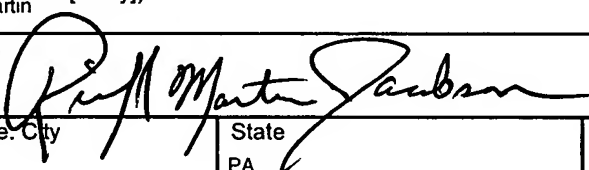
[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <span style="border: 1px solid black; padding: 2px 20px;">21898</span>		<b>OR</b> <input checked="" type="checkbox"/> Correspondence address below	
Name Thomas D. Rogerson      ROHM AND HAAS COMPANY			
Address 100 Independence Mall West			
City Philadelphia		State PA	ZIP 19106
Country USA	Telephone 215-619-1569	Fax 215-592-2682	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Richard Martin		Family Name or Surname Jacobson	
Inventor's Signature 			Date 4 Sep 03
Residence: City Chalfont	State PA	Country USA	Citizenship USA
Mailing Address 11 Deerpath Road			
City Chalfont	State PA	ZIP 18914	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	ZIP	Country
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 2 of 4

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Martha Jean		Family Name Kelly	
Name		or Surname	
Inventor's Signature <i>Martha Jean Kelly</i>		Date <i>Sept 3, 2003</i>	
Residence: City Collegeville	State PA	Country USA	Citizenship USA
Mailing Address 1475 Little Creek Lane			
Mailing Address			
City Collegeville	State PA	ZIP 19426	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name	
Name		or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name	
Name		or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 3 of 4

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name <b>Fiona Linette</b>		Family Name <b>Wehmeyer</b> or Surname	
Inventor's Signature <i>Fiona Linette Wehmeyer</i>		Date <b>9-04-03</b>	
Residence: City <b>Roslyn</b>	State <b>PA</b>	Country <b>USA</b>	Citizenship <b>USA</b>
Mailing Address <b>2207 Wodland Road</b>			
Mailing Address			
City <b>Roslyn</b>	State <b>PA</b>	ZIP <b>19001</b>	Country <b>USA</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
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Mailing Address			
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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**  
Page 4 of 4

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Karen Anderson		Family Name Evans	
Inventor's Signature <i>Karen Anderson Evans</i>		Date <i>Sept. 4, 2003</i>	
Residence: City Harleysville	State PA	Country USA	Citizenship USA
Mailing Address 325 Doe Run Road		Debra L. Moore, Notary Public Collegeville Boro, Montgomery County My Commission Expires Feb. 17, 2007 Member, Pennsylvania Association Of Notaries <i>Debra L. Moore</i>	
Mailing Address			
City Harleysville	State PA	ZIP 19438	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
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PTO/SB/81 (02-01)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	Herewith
First Named Inventor	Richard Martin Jacobson et al.
Title	A Method to Inhibit Ethylene...
Group Art Unit	NYA
Examiner Name	NYA
Attorney Docket Number	DN# A01187A

I hereby appoint:

☒ Practitioners at Customer Number

21898

OR

☐ Practitioner(s) named below:

Name	Registration Number

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<input checked="" type="checkbox"/> Firm or Individual Name	Thomas D. Rogerson	ROHM AND HAAS COMPANY
Address	100 Independence Mall West	
Address		
City	Philadelphia	State PA Zip 19106
Country	USA	
Telephone	215-619-1569	Fax 215-592-2682

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	Richard Martin Jacobson
Signature	<i>Richard Martin Jacobson</i>
Date	14 Sep 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 4 forms are submitted.

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Group Art Unit	NYA
Examiner Name	NYA
Attorney Docket Number	DN# A01187A

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OR

☒ Firm or Individual Name Thomas D. Rogerson ROHM AND HAAS COMPANY

Address 100 Independence Mall West

Address

City Philadelphia State PA Zip 19106

Country USA

Telephone 215-619-1569 Fax 215-592-2682

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### SIGNATURE of Applicant or Assignee of Record

Name Fiona Linette Wehmeyer

Signature

*Fiona Linette Wehmeyer*

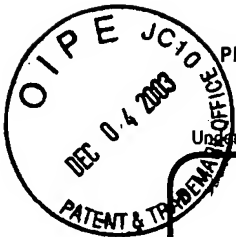
Date

9-04-03

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☒ Firm or  
Individual Name

Thomas D. Rogerson ROHM AND HAAS COMPANY

Address 100 Independence Mall West

Address

City Philadelphia State PA Zip 19106

Country USA

Telephone 215-619-1569 Fax 215-592-2682

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

Notarial Seal  
Debra L. Moore, Notary Public  
Collegeville Boro, Montgomery County  
My Commission Expires Feb. 17, 2007

Member, Pennsylvania Association Of Notaries

### SIGNATURE of Applicant or Assignee of Record

Name Karen Anderson Evans

Signature

*Karen Anderson Evans*

Date

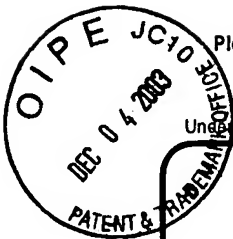
*Sept. 4, 2003*

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<input checked="" type="checkbox"/> Firm or Individual Name	Thomas D. Rogerson			ROHM AND HAAS COMPANY		
Address	100 Independence Mall West					
Address						
City	Philadelphia	State	PA	Zip	19106	
Country	USA					
Telephone	215-619-1569	Fax	215-592-2682			

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☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	Martha Jean Kelly
Signature	<i>Martha Jean Kelly</i>
Date	Sept. 3, 2003

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